

Press release from Epiroc AB  
June 5, 2019

## Epiroc presents 6<sup>th</sup> Sense, a game changer for smarter mining and infrastructure operations

**Stockholm, Sweden: Epiroc, a leading productivity partner for the mining and infrastructure industries, presents 6<sup>th</sup> Sense, a new approach that combines digitalization and automation to boost customers' performance.**

There is a growing need for the mining and infrastructure industries to look to digital technologies to enhance productivity, sustainability and safety. 6<sup>th</sup> Sense is the Epiroc way to optimize customers' processes by connecting machines, systems and people using automation, information management and system integration. With 6<sup>th</sup> Sense comes a great focus on system connectivity, using interoperability to unlock the full potential of automation for production gains at lower operating costs.

*"6<sup>th</sup> Sense is a formula we have developed for getting the right solutions in place and achieving operational excellence in mining and infrastructure operations,"* said Helena Hedblom, Senior Executive Vice President Mining and Infrastructure. *"The name 6<sup>th</sup> Sense implies that the solution brings something extra and that is just what it does, providing a significant advantage such as track and respond to real-time working conditions and equipment needs."*

One example of Epiroc's focus on automated and productivity-enhancing solutions comes from the Hollinger mine in Timmins, Canada. Together with long-term partner Newmont Goldcorp, Epiroc has put the world's first fully autonomous SmartROC D65 surface drill rig in production. The operator can be positioned remotely and perform other tasks while the drill rig completes a full drill pattern autonomously. Besides increased operator safety, this boosts productivity thanks to Global Navigation Satellite System accuracy, non-stop operations and less wear and tear on drilling tools, reducing production costs and improving reliability.

Another example is the new Teleremote e-tramming option for Epiroc's popular range of Simba long-hole underground drill rigs. The automation package includes functionalities to monitor, plan and automate drilling operations from onboard the rig or from a remote location. Not only is the tramming process faster and simpler, the e-tramming function also provides a safer work environment and reduces variability in performance.

*"The 6<sup>th</sup> Sense approach is based on our customers' needs for implementing digitalization, automation and new process integrations. We are continuously rolling out new innovative features, always with the customers' needs in mind,"* Helena Hedblom said.



*Epiroc's Control Tower in Örebro, Sweden, is a high-tech collaboration arena for customers and partners.*

### Epiroc Group Center

Epiroc AB  
Box 4015  
SE-131 04 Nacka  
Sweden

Visitors' address:  
Sickla Industriväg 19  
Nacka  
Sweden

Telephone: +46 10 755 0000  
[www.epirocgroup.com](http://www.epirocgroup.com)

Reg. No: 556041-2149  
Reg. Office: Nacka, Sweden



United in performance.  
Inspired by innovation.

**For more information, please contact:**

Ola Kinnander, Media Relations Manager

+46 70 347 2455

[media@epiroc.com](mailto:media@epiroc.com)

---

**Epiroc** is a leading global productivity partner for the mining and infrastructure industries. With cutting-edge technology, Epiroc develops and produces innovative, safe and sustainable drill rigs, rock excavation and construction equipment and tools. The company also provides world-class service and solutions for automation and interoperability. Epiroc is based in Stockholm, Sweden, had revenues of SEK 38 billion in 2018, and has more than 14,000 passionate employees supporting and collaborating with customers in more than 150 countries. Learn more at [www.epirocgroup.com](http://www.epirocgroup.com).

---

**Epiroc Group Center**

Epiroc AB  
Box 4015  
SE-131 04 Nacka  
Sweden

Visitors' address:  
Sickla Industriväg 19  
Nacka  
Sweden

Telephone: +46 10 755 0000  
[www.epirocgroup.com](http://www.epirocgroup.com)

Reg. No: 556041-2149  
Reg. Office: Nacka, Sweden